



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 W. JACKSON BOULEVARD
CHICAGO, IL 60604-3590

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
UNDERGROUND INJECTION CONTROL PERMIT: CLASS VI

Permit Number: IL-115-6A-0002
Facility Name: CCS#1

Pursuant to the Safe Drinking Water Act and Underground Injection Control regulations of the U.S. Environmental Protection Agency codified at Title 40 of the Code of Federal Regulations (40 CFR) Parts 124, 144, 146, and 147,


Archer Daniels Midland of Decatur, IL

hereinafter, the permittee, is hereby authorized to operate a Class VI injection well located in the State of Illinois, Macon County, T 16N, R 3E of 3rd Principal Meridian, Section 32, 39° 52' 37.06469" N, 88° 53' 36.25685" W, upon the express condition that the permittee meet the restrictions set forth herein for injection of a Carbon Dioxide (CO₂) stream generated by ADM's fuel ethanol production unit into the Mount Simon at depths between 5,545 feet and 7,051 feet below ground surface previously permitted by the Illinois Environmental Protection Agency (IEPA; Permit Number: UIC-012-ADM).

All references to Title 40 of the Code of Federal Regulations are to all regulations that are in effect on the date that this permit is effective. The following attachments are incorporated into this permit as enforceable conditions: A, B, C, D, E, F, G, H and I.

This permit shall become effective on FEB 12 2015, and shall remain in full force and effect during the life of the facility and the post-injection site care period until site closure is authorized and completed, unless this permit is revoked and reissued, terminated, or modified pursuant to 40 CFR 144.39, 144.40, or 144.41. This permit shall also remain in effect upon delegation of primary enforcement responsibility to the State of Illinois until such time as the State issues its own Class VI permit to the permittee or the State chooses to adopt this permit as a State permit. This permit will be reviewed at least every five years from the effective date specified above.

Signed and Dated: DECEMBER 23, 2014


ACTING FOR
Tinka G. Hyde
Director, Water Division